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Sheet 1 of 6

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 12152.76USD1	Application Number: 09/688,756
	Applicant: UCKUN ET AL	
	Filing Date: 10/16/2000	Group Art Unit: 4624

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
H.L.	4,322,420	03/30/1982	Kobayashi et al.	424	251	
	4,343,940	08/10/1982	Kreighbaum et al.	544	283	
	4,464,375	08/07/1984	Kobayashi et al.	424	251	
	5,710,158	01/20/1998	Myers et al.	514	259	
	5,712,395	01/00/1998	App et al.	544	344	
	5,770,599	06/23/1998	Gibson	514	228.2	
	5,770,603	06/23/1998	Gibson	514	259	
	5,792,771	08/11/1998	App et al.	514	259	
H.L.	5,798,374	08/25/1998	Tang et al.	514	369	

  

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
H.L.	95/03701	02/09/1995	PCT				
	95/15758	06/15/1995	PCT				
	96/09294	03/28/1996	PCT				
	96/18639	06/20/1996	PCT				
	96/40648	12/19/1996	PCT				
	97/03358	01/30/1997	PCT				
H.L.	97/30035	08/00/1997	PCT				

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
H.L.		Berg, R.J. et al., "Defective Global Genome Repair in XPC Mice is Associated with Skin Cancer Susceptibility But Not with Sensitivity to UVB Induced Erythema and Edema", <i>The Journal of Investigative Dermatology</i> , Vol 110, No. 4, pp. 405-409 (April 1998).
		Bohm, H., "The development of a simple empirical scoring function to estimate the binding constant for a protein-ligand complex of known three-dimensional structure", <i>Journal of Computer-Aided Molecular Design</i> , Vol. 8, No. 3, pp. 243-256 (1994).
		Bridges, A.J. et al., "Tyrosine kinase inhibitors. 8. An unusually steep structure-activity relationship for analogues of 4 - (3-bromoanilino) -6, 7-dimethoxyquinazoline (PD 153035), a potent inhibitor of the epidermal growth factor receptor", <i>Journal of Medicinal Chemistry</i> , Vol. 39, pp. 267-276 (1996).
H.L.		Budesinsky, Z. et al., "A new synthesis of the quinazoline nucleus", <i>Collection Czechoslov Chem. Commun.</i> , Vol 37, No. 8, pp. 2779-2785 (1972).

EXAMINER	<i>Harry Kim</i>	DATE CONSIDERED	1/23/02
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H.L.	Bushkin, I. et al., "Alterations in Insulin Receptor Kinase Activity During Differentiation of H1-60 Cells", <i>Biochemical and Biophysical Research Communications</i> , Vol. 172, No. 2, pp. 676-682 (October 30, 1990).
	Cerutti, P.A. et al., "Inflammation and Oxidative Stress in Carcinogenesis", <i>Cancer Cells</i> , Vol. 3, No. 1, pp. 1-7 (January 1991).
	D'Cruz, O.J. et al., "Spermicidal Activity of Metallocene Complexes Containing Vanadium (IV) in Humans", <i>Biology of Reproduction</i> , Vol. 58, No. 6, pp. 1515-1626 (June 1998).
	Danial, N.N. et al., "Jak-STAT Signaling Induced by the v-abl Oncogene", <i>Science</i> , Vol. 269, pp. 875-1877 (September 29, 1995).
	Demoulin, J. et al., "A Single Tyrosine of the Interleukin-9 (IL-9) Receptor is Required for STAT Activation, Antiapoptotic Activity, and Growth Regulation by IL-9", <i>Molecular and Cellular Biology</i> , Vol. 16, No. 9, pp. 4710-4716 (September 1996).
	Devary, Y. et al., "The Mammalian Ultraviolet Response is Triggered by Activation of Src Tyrosine Kinases", <i>Cell</i> , Vol. 71, pp. 1081-1091 (December 24, 1992).
	Fetter, J. et al., "Electron deficient heteroaromatic ammonioamidates-XVIa- The synthesis and photochemistry of ethyl N-(2-methyl-4-methylethylene-6, 7-methylenedioxy-3, 4-dihydro-3-quinazolinyl)-N-phenylcarbamate", <i>Tetrahedron</i> , Vol. 34, No. 16, pp. 2557-2563 (1978).
	Fujii, H. et al., "Recording of mitochondrial transmembrane potential and volume in cultured rat osteoclasts by confocal laser scanning microscopy", <i>The Histochemical Journal</i> , Vol. 29, No. 8, pp. 571-581 (August 1997).
	Gosh, S. et al., "alpha-Cyano-Beta-hydroxy-Beta-methyl-N- (4-(trifluoromethoxy) phenyl) Propenamide: An Inhibitor of the Epidermal Growth Factor Receptor Tyrosine Kinase with Potent Cytotoxic Activity against Breast Cancer Cells", <i>Clinical Cancer Research</i> , Vol. 4, No. 11, pp. 2657 - 2668 (November 1998).
	Gilchrest, B.A. et al., "The human sunburn reaction: Histologic and biochemical studies", <i>Journal of the American Academy of Dermatology</i> , Vol. 5, No. 4, pp. 411-422 (October 1981).
	Goodman, P.A. et al., "Role of tyrosine kinases in induction of the c-jun proto-oncogene in irradiated B-lineage lymphoid cells", <i>The Journal of Biological Chemistry</i> , Vol. 273, No. 28, pp. 17742 - 17748 (1998)
	Goodwin, J.S., "Immunologic Effects of Nonsteroidal Anti-Inflammatory Drugs", <i>The American Journal of Medicine</i> , pp. 7-15 (October 15, 1984).
	Grewe, M. et al., "Analysis of the Mechanism of Ultraviolet (UV) B Radiation-Induced Prostaglandin E2 Synthesis by Human Epidermoid Carcinoma Cells", <i>The Journal of Investigative Dermatology</i> , Vol. 101, No. 4, pp. 528-531 (October 1993).
	Gupta, N. et al., "Delayed manifestation of ultraviolet reaction in the guineapig caused by anti-inflammatory drugs", <i>British Journal of Pharmacology</i> , Vol. 47, pp. 240 - 248 (1973).
	Gurniak, C.B. et al., "Murine JAK3 is Preferentially Expressed in Hematopoietic Tissues and Lymphocyte Precursor Cells", <i>Blood</i> , Vol. 87, No. 8, pp. 3151-3160 (April 15, 1996).
	Hall, E.J. et al., "Basis Radiobiology", <i>American Journal of Clinical Oncology</i> , Vol. 11, No. 3, pp. 220-252 (June 1988).
	Hanissian, S.H. et al., "Jak3 Is Associated with CD40 and Is Critical for CD40 Introduction of Gene Expression in B Cells", <i>Immunity</i> , Vol. 6, No. 4, pp. 379-387 (April 1997).
	Hawk, J.L. et al., "Responses of Normal Skin to Ultraviolet Radiation", In: <i>The Science of Photomedicine</i> , Chapter 8, Edited by J.D. Regan et al., Plenum Press, New York, pp. 219 - 260 (1982).
	Hial, V. et al., "Alteration of Tumor Growth by Aspirin and Irdomethacin: Studies with Two Transplantable Tumors in Mouse", <i>European Journal of Pharmacology</i> , Vol. 37, pp. 367-376 (1976).
H.L.	Higashino, T. et al., "Reactions of the anion of quinazoline reissert compound (3-benzoyl-3, 4- dihydro-4-quinazolinecarbonitrile) with electrophiles", <i>Chem. Pharm. Bull.</i> , Vol. 33, No. 3, pp. 950-961 (1985).

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H.C.	Hoffman, S.M. et al., "JAK3 Maps to Human Chromosome 19p12 within a Cluster of Proto-oncogenes and Transcription Factors", <i>Genomics</i> , Vol. 43, pp. 109-111 (1997).
	Horvath, C.M. et al., "The state of the STATs: recent developments in the study of signal transduction to the nucleus", <i>Current Opinion in Cell Biology</i> , Vol. 9, No. 2, pp. 233-239 (April 1997).
	Hruza, L.L. et al., "Mechanisms of UV-Induced Inflammation", <i>The Journal of Investigative Dermatology</i> , Vol. 100, No. 1, Supplement, pp. 35S-41S (January 1993).
	Hubbard, S.R. et al., "Crystal structure of the tyrosine kinase domain of the human insulin receptor", <i>Nature</i> , Vol. 372, No. 6508, pp. 746-754 (December 1994).
	Ife, R.J. et al., "Reversible inhibitors of the gastric (H+/K+) -ATPase. 5. Substituted 2,4-diaminoquinazolines and thienopyrimidines", <i>Journal of Medicinal Chemistry</i> , Vol. 38, pp. 2763-2773 (1995).
	Ihle, J.N., "Janus kinases in cytokine signaling", <i>Philosophical Transactions: Biological Sciences</i> , Vol. 351, No. 1336, pp. 159-166 (February 29, 1996).
	Ihle, J.N., "The Janus Protein Tyrosine Kinase Family and its Role in Cytokine Signaling", <i>Advances in Immunology</i> , Vol. 60, Academic Press, Inc., San Diego, CA, pp. 1-35 (1995).
	Jurlander, J. et al., "Characterization of Interleukin-10 Receptor Expression on BCell Chronic Lymphocytic Leukemia Cells", <i>Blood</i> , Vol. 89, No. 11, pp. 4146-4152 (June 1, 1997).
	Kaneko, S. et al., "Rescue by cytokines of apoptotic cell death induced by IL-2 deprivation of human antigen-specific T cell clones", <i>Clinical and Experimental Immunology</i> , Vol. 109, No. 1, pp. 185 - 193 (July 1997).
	Kang-Rotondo, C.H. et al., "Enhanced keratinocyte prostaglandin synthesis after UV injury is due to increased phospholipase activity", <i>American Journal of Physiology</i> , Vol. 264, No. 2, pp. C396-C401 (February 1993).
	Kaplan, G.C. et al., "Insulin Receptor Overexpression in a Human PreB Acute Lymphocytic Leukemia Cell Line with A t (1;19) Chromosome Translocation Near the INSR Locus", <i>Biochemical and Biophysical Communications</i> , Vol. 159, No. 3, pp. 1275-1282 (March 31, 1989).
	Klapan, I. et al., "Prognostic significance of plasma prostaglandin E concentration in patients with head and neck cancer", <i>Journal of Cancer Research and Clinical Oncology</i> , Vol. 118, No. 4, pp. 308-313 (1992).
	Konger, R.L. et al., "Growth regulation of primary human keratinocytes by prostaglandin E receptor EP2 and EP3 subtypes", <i>Biochimica et Biophysica Acta</i> , Vol. 1401, pp. 221-234 (1998).
	Kubo, K. et al., "A Novel series of 4-phenoxyquinolines: potent and highly selective inhibitors of pdgf receptor autophosphorylation", <i>Bioorganic &amp; Medicinal Chemistry Letters</i> , Vol. 7, No. 23, pp. 2935 - 2940 (1997).
	Kumar, A. et al., "Structural Organization and Chromosomal Mapping of JAK3 Locus", <i>Onogene</i> , Vol. 13, No. 9, pp. 2009 - 2014 (November 7, 1996).
	Leonard, W.J., "STATs and Cytokine Specificity", <i>Nature Medicine</i> , Vol. 2, No. 9, pp. 968-969 (September 1996).
	Levy, D.E., "The House that JAK/STAT Built", <i>Cytokine &amp; Growth Factor Reviews</i> , Vol. 8, No. 1, pp. 81-90 (March 1997).
	Ley, R.D. et al., "Rapid Communication Ultraviolet Radiation-Induced Malignant Melanoma in Monodelphis Domestica", <i>Photochemistry and Photobiology</i> , Vol. 50, No. 1, pp. 1-5 (1989).
	Lynch, N.R. et al., "Mechanism of Inhibition of Tumour Growth by Aspirin and Indomethacin", <i>The British Journal of Cancer</i> , Vol. 38, No. 4, pp. 503-512 (October 1978).
H.C.	Maftah, A. et al., "10-N Nonyl-Acridine Orange: A Fluorescent Probe which Stains Mitochondria Independently of their Energetic State", <i>Biochemical and Biophysical Communications</i> , Vol. 164, No. 1, pp. 185-190 (October 16, 1989).

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H.C.	Mahajan, S. et al., "Rational Design and synthesis of a Novel Anti-leukemic Agent Targeting Bruton's Tyrosine Kinase (BTK), LFM-A13 (alpha-Cyano-Beta-Hydroxy-Beta-Methyl-N- (2, 5-Dibromophenyl) Propenamide)", <i>The Journal of Biological Chemistry</i> , Vol. 274, No. 14, pp. 9587-9599 (April 1, 1999).
	Mahajan, S. et al., "Src Family Protein Tyrosine Kinases Induce Autoactivation of Bruton's Tyrosine Kinase", <i>Molecular and Cell Biology</i> , Vol. 15, No. 10, pp. 5304-5311 (October 1995).
	Malaviya, R. et al., "Genetic and Biochemical evidence for a critical role of Janus Kinase (JAK)-3 in mast cell mediated type I hypersensitivity reactions", <i>Biochemistry and Biophysical Research Communications</i> , Vol. 257, No. 3, pp. 807-813 (1999).
	Mancini, M. et al., "Mitochondrial Proliferation and Paradoxical Membrane Depolarization during Terminal Differentiation and Apoptosis in a Human Colon Carcinoma Cell Line", <i>The Journal of Cell Biology</i> , Vol. 138, No. 2, pp. 449-469 (July 28, 1997).
	Marks, R., "An Overview of Skin Cancers - Incidence and Causation", <i>Supplement to Cancer</i> , Vol. 75, No. 2, pp. 607-612 (January 15, 1995).
	Mellet, P. et al., "Stopped Flow Fluorescence Energy Transfer Measurement of the Rate Constants Describing the Reversible Formation and the Irreversible Rearrangement of the Elastase-Alpha1-Proteinase Inhibitor Complex", <i>The Journal of Biological Chemistry</i> , Vol. 273, No. 15, pp. 9119-9123 (April 10, 1998).
	Messinger, Y. et al., "In Vivo Toxicity and Pharmacokinetic Features of B43 (Anti-CD19)-Genistein Immunoconjugate in Nonhuman Primates", <i>Clinical Cancer Research</i> , Vol. 4, pp. 165-170 (January 1998).
	Mitchell, P.D. et al., "Transcriptional Regulation in Mammalian Cells by Sequence-Specific DNA Binding Proteins", <i>Science</i> , Vol. 245, pp. 371-378 (July 21, 1989).
	Miyashita, A. et al., "An approach to the synthesis of apavaverine analogue containing a quinazoline ring system", <i>Heterocycles</i> , Vol. 40, No. 2, pp. 653-660 (March 1995).
	Mohammadi, M. et al., "Structure of the FGF Receptor Tyrosine Kinase Domain Reveals a Novel Autoinhibitory Mechanism", <i>Cell</i> , Vol. 86, pp. 577-587 (August 23, 1996).
	Mohammadi, M. et al., "Structures of the Tyrosine Kinase Domain of Fibroblast Growth Factor Receptor in Complex with Inhibitors", <i>Science</i> , Vol. 276, pp. 955-960 (May 9, 1997).
	Myers, D.E. et al., "Membrane-associated CD219-LYN complex is an endogenous p53-independent and Bcl2-independent regulator of apoptosis in human B-lineage lymphoma cells", <i>Proceedings of the National Academy of Sciences</i> , Vol. 92, No. 21, pp. 9575-9579 (October 10, 1995).
	Myers, M.R. et al., "The preparation and synthesis of 4-(anilino), 4-(phenoxy), and 4-(thiophenoxy)-quinazolines: inhibitors of p56lck and EGF-R tyrosine kinase activity", <i>Bioorganic &amp; Medicinal Chemistry Letters</i> , Vol. 7, No. 4, pp. 417-420 (1997).
	Nakamura, N. et al., "An epidermal Growth Factor Receptor/Jak2 Tyrosine Kinase Domain Chimera Induces Tyrosine phosphorylation of Stat5 and Transduces a Growth Signal in Hematopoietic Cells", <i>The Journal of Biological Chemistry</i> , Vol. 271, No. 32, pp. 19483-19488 (August 9, 1996).
	Narla, R.K. et al., "4-(3'-Bromo-4' hydroxyphenyl)-amino-6, 7-dimethoxyquinazoline: A novel quinazoline derivative with potent cytotoxic activity against human glioblastoma cells", <i>Clinical Cancer Research</i> , Vol. 4, No. 6, pp. 1405-1414 (June 1998).
	Newman, J.D. et al., "Enhanced Insulin-Receptor Tyrosine Kinase Activity Associated with Chromosomal Translocation (1; 19) in a Pre-B-Cell Leukemia Line", <i>International Journal of Cancer</i> , Vol. 50, No. 3, pp. 500-504 (February 1, 1992).
	Nomoto, Y. et al., "Studies on Cardiotonic Agents. I. Synthesis of Some Quinazoline Derivatives", <i>Chemical &amp; Pharmaceutical Bulletin</i> , Vol. 38, No. 6, pp. 1591-1595 (June 1990).
H.C.	Nosaka, T. et al., "Defective Lymphoid Development in Mice Lacking Jak3", <i>Science</i> , Vol. 270, pp. 800-802 (November 3, 1995).

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AL	Petit, P.X. et al., "Alterations in Mitochondrial Structure and Function Are Early Events of Dexamethasone-Induced Thymocyte Apoptosis", <i>The Journal of Cell Biology</i> , Vol. 130, No. 1, pp. 157-167 (July 1995).
	Plescia, O.J. et al., "Subversion of Immune System by Tumor Cells and Role of Prostaglandins", <i>Proceedings of the National Academy of Sciences</i> , Vol. 72, No. 5, pp. 1848 - 1851 (May 1975).
	Rewcastle, G.W. et al., "Tyrosine Kinase Inhibitors. 5. Synthesis and Structure-Activity Relationships for 4-(Phenylmethyl) amino - and 4-(Phenylamino) quinazolines as Potent Adenosine 5'-Triphosphate Binding Site Inhibitors of the Tyrosine Kinase Domain of the Epidermal Growth", <i>Journal of Medicinal Chemistry</i> , Vol. 38, No. 18, pp. 3482-3487 (1995).
	Riedy, M.C. et al., "Genomic Sequence, Organization, and Chromosomal Localization of Human JAK3", <i>Genomic</i> , Vol. 37, No. 1, pp. 57-61 (October 1, 1996).
	Rolling, C. et al., "JAK3 associates with the human Interleukin 4 receptor and is tyrosine phosphorylated following receptor triggering", <i>Onogene</i> , Vol. 10, No. 9, pp. 1757 - 1761 (May 4, 1995).
	Rosette, C. et al., "Ultraviolet Light and Osmotic Stress: Activation of the JNK Cascade Through Multiple Growth Factor and Cytokine Receptors", <i>Science</i> , Vol. 274, pp. 1194 - 1197 (November 15, 1996).
	Sack, J.S., "CHAIN - A Crystallographic Modeling Program", <i>Journal of Molecular Graphics</i> , Vol. 6, No. 1, pg. 224 (March 1988).
	Safford, M. et al., "JAK3: A Member of the Jak Family of Non-Receptor Tyrosine Kinases is Expressed in the stem/origenitor cell fraction of human bone marrow", <i>Blood</i> , Vol. 84, No. 10 Suppl. 1, Abstract No. 475, 122a.
	Safford, M.G. et al., "JAK3: Expression and Mapping to Chromosome 19p12- 13.1", <i>Experimental Hematology</i> , Vol. 25, No. 5, pp. 374-386 (May 1997).
	Sharfee, N. et al., "Jak3 Activation in Human Lymphocyte precursor Cells", <i>Clinical and Experimental Immunology</i> , Vol. 108, No. 3, pp. 552-556 (June 1997).
	Sicheri, F. et al., "Crystal Structure of the Src Family Tyrosine Kinase Hck", <i>Nature</i> , Vol. 385, No. 6617, pp. 603-609 (February 13, 1997).
	Smiley, S.T. et al., "Intracellular heterogeneity in mitochondrial membrane potentials revealed by a Jaggreate-forming lipophilic cation JC-1", <i>Proceedings of the National Academy of Sciences</i> , Vol. 88, No. 9, pp. 3671-3675 (May 1991).
	Smith, P.K. et al., "Measurement of Protein Using Bicinchoninic Acid", <i>Analytical Biochemistry</i> , Vol. 150, pp. 76-85 (1985).
	Snyder, D.S. et al., "Intradermal Anti-Prostaglandin Agents and Sunburn", <i>The Journal of Investigative Dermatology</i> , Vol. 62, No. 1, pp. 47-50 (January 1974).
	Snyder, D.S. et al., "Topical indomethacin and sunburn", <i>British Journal of Dermatology</i> , Vol. 90, No. 1, pp. 91-93 (January 1974).
	Snyderman, C.H. et al., "Inhibition of Growth of a Murine Squamous Cell Carcinoma by a Cyclooxygenase Inhibitor Increases Leukotriene B4 Production", <i>Archives of Otolaryngology - Head &amp; Neck Surgery</i> , Vol. 121, pp. 1017-1020 (September 1995).
	Sudbeck, E.A. et al., "Structure-based Design of Specific Inhibitors of Janus Kinase 3 as Apoptosis-inducing Antileukemic Agents", <i>Clinical Cancer Research</i> , Vol. 5, pp. 1569-1582 (June 1999).
	Thomis, D.C. et al., "Defects in B Lymphocyte Maturation and T Lymphocyte Activation in Mice Lacking Jak3", <i>Science</i> , Vol. 270, pp. 794-797 (November 3, 1995).
	Tortolani, P.J. et al., "Regulation of JAK3 Expression and Activation in Human B Cells and B Cell Malignancies", <i>The Journal of Immunology</i> , Vol. 155, No. 11, pp. 5220 - 5226 (December 1, 1995).
HL	Tuel-Ahlgren, L. et al., "Role of Tyrosine Phosphorylation in Radiation-Induced Cell Cycle-Arrest of Leukemia B-Cell Precursors at the G2-M Transition Checkpoint", <i>Leukemia and Lymphoma</i> , Vol. 20, No. 5-6, pp. 417-426 (1996).

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H.L.	Uckun, F.M. et al., "Biotherapy of B-Cell Precursor Leukemia by Targeting Genistein to CD 19-Associated Tyrosine Kinases", <i>Science</i> , Vol. 267, pp. 886-891 (February 10, 1995).
	Uckun, F.M. et al., "Cytotoxic Activity of Epidermal Growth Factor-Genistein against Breast Cancer Cells", <i>Clinical Cancer Research</i> , Vol. 4, No. 4, pp. 901-912 (April 1998).
	Uckun, F.M. et al., "Physical and Functional Interactions between Lyn and p34cdc2 Kinases in Irradiated Human B-cell Precursors", <i>The Journal of Biological Chemistry</i> , Vol. 271, No. 11, pp. 6389-6397 (March 15, 1996).
	Uckun, F.M. et al., "Use of a Novel Colony Assay to Evaluate the Cytotoxicity of an Immunotoxin Containing Pokeweed Antiviral Protein Against Blast Progenitor Cells Freshly Obtained from Patients with Common B- Linkeage Acute Lymphoblastic Leukemia", <i>The Journal of Experimental Medicine</i> , Vol. 163, pp. 347-368 (February 1986).
	Vanderveen, E.E. et al., "Arachidonic Acid Metabolites in Cutaneous Carcinomas", <i>Archives of Dermatology</i> , Vol. 122, No. 4, pp. 407-412 (April 1986).
	Vassilev, A. et al., "Bruton's Tyrosine Kinase as an Inhibitor of the Fas/CD95 Death-inducing Signaling complex", <i>The Journal of Biological Chemistry</i> , Vol. 274, No. 3, pp. 1646-1666 (January 15, 1999).
	Verheij, M. et al., "Requirement for Ceramide-Initiated SAPK/JNK Signaling in Stress-Induced Apoptosis", <i>Nature</i> , Vol. 380, No. 6569, pp. 75-79 (March 7, 1996).
	Witthuhn, B.A. et al., "Differential Substrate Recognition Capabilities of Janus Family Protein Tyrosine Kinases Within the Interleukin 2 Receptor (IL2R) System: Jak3 as a Potential Molecular Target for Treatment of Leukemias with a Hyperactive Jak-Stat Signaling Machinery", <i>Leukemia and Lymphoma</i> , Vol. 32, No. 3/4, pp. 289-297 (1999).
	Woodward, D.F. et al., "Re-evaluation of the effect of non-steroidal anti-inflammatory agents on u.v.-induced cutaneous inflammation", <i>Agents and Actions</i> , Vol. 11, No. 6/7, pp. 711-717 (December 1981).
	Xiao, J. et al., "Signal Transduction through the Beta1 Integrin Family Surface Adhesion Molecules VLA4 and VLA-5 of Human B-cell Precursors Activates CD19 Receptor-associated Protein-tyrosine Kinases", <i>The Journal of Biological Chemistry</i> , Vol. 271, No. 13, pp. 7659-7664 (March 29, 1996).
H.L.	Zhu, D. et al., "Calphostin C Triggers Calcium-dependent Apoptosis in Human Acute Lymphoblastic Leukemia Cells", <i>Clinical Cancer Research</i> , Vol. 4, No. 12, pp. 2967 - 2976 (December 1998).



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